

DFW



PATENT  
Attorney Docket No. 4329.3251

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
	)	
Masatoshi YOSHIKAWA et al.	)	Group Art Unit: 2627
	)	
Serial No.: 10/786,100	)	Examiner: A. J. Heinz
	)	
Filed: February 26, 2004	)	
	)	Confirmation No.: 4243
For: MAGNETORESISTIVE HEAD	)	
HAVING MAGNETORESISTIVE	)	
FILM INCLUDING FREE LAYER	)	
AND PINNED LAYER	)	
ARRANGED IN HEAD HEIGHT	)	
DIRECTION (as amended)	)	

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT AND RESPONSE TO QUAYLE ACTION**

In reply to the Office Action mailed October 3, 2006, the shortened statutory period for response extending through December 4, 2006, (December 3, 2006, being a Sunday) please amend the above-identified application as follows:

**Amendments to the Specification** are included in this paper.

**Amendments to the Claims** are reflected in the listing of claims in this paper.

**Remarks** follow the amendment sections of this paper.

**Attachments** to this paper include an amended Abstract (1 page).